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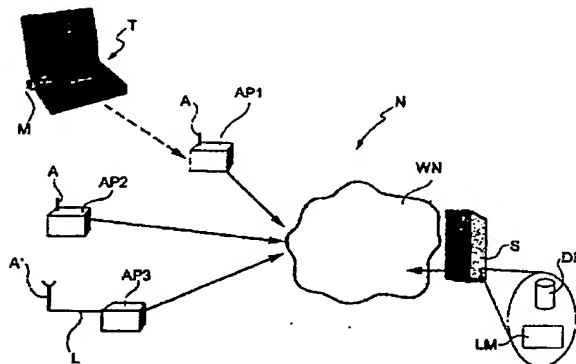
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(54) Title: **METHOD AND SYSTEM FOR LOCATING A TERMINAL IN A WIRELESS TELECOMMUNICATIONS NETWORK, COMPUTER PROGRAM PRODUCT THEREFOR**



(57) Abstract: A method is disclosed for locating a terminal (T) in a local wireless telecommunications network (N), adapted to provide an estimated position of the terminal (T) depending on a set of configuration data, and a set of measuring data indicating whether the terminal (T) belongs to a subset of said coverage areas and acquired from terminal (T) or network (N). The set of configuration data comprises a plurality of data bases of configurations, each one having a respective weight function, and the set of measuring data comprises a plurality of measuring types, depending on the type of terminal. The method comprises: associating, to every combination of a data base of configurations and a measuring type, a respective locating procedure corresponding to an accuracy value of the locating estimation; and actuating the locating procedure related to a combination selected by executing a related processing program. The invention also deals with a processing system and a processing program or group of programs that can be executed by the system, arranged to perform the above method.

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